S.N. NAME OF THE PROJECT (MW)	CAP	Generation achieved in as per TEC of Million Units (April—July, 2000)	Levelised tariff CEA (@ 1 US $ = Rs. 42.5)
Tamil Nadu		468	2.71
9. Basin Bridge DGPP (MS. GMR Vasavi Power Corporation Limited)	200		

*In regard to the Dabhol CCGT, the Maharashtra State Electricity Board (MSEB) has informed that the Board has purchased 3560 Million Units from Dabhol Power Company (DPC) from 13.5.1999 to 31.03.2000. Based on above purchase, die average rate works out to Rs. 4.34 per unit.

Power Projects in Private Sector

1964. SHRI B.J. PANDA: Will the Minister of POWER be pleased to state:

(a) the number of power projects in the private sector cleared by the Central Electricity Authority as on 30th June, 2000;

(b) the installed capacity of each of these power projects and by when these plants will commence power generation; and

(c) the details of the estimated cost and the location of these projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) As on 30th June, 2000, a total of 57 power projects in the private sector have been accorded Techno-economic Clearance (TEC) by the Central Electricity Authority (CEA).

(b) and (c) The requisite details are given in the Statement.

Statement

PRIVATE SECTOR POWER PROJECTS TECHNO-ECONOMICALLY CLEARED BY CENTRAL ELECTRICITY AUTHORITY UPTO 30.6.2000.

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
1.	VISAKHAPATNAM TPP	1040	Visakhapatnam	US $943.75 + Rs. 13249.93 (35)	44 months from FC*
2.	MANGALORE TPS	1013.2	South Canara	US $ 751.574 + Rs. 15808.9 FGD Cost: US$ 37.93+Rs. 910.9 (31.5)	42 months from FC
3.	IB VALLEY TPP	500	Jharsuguda	US $ 326.02+Rs. 9839.0 (42.5)	36 months from FC
4.	BHADRAVATI TPP	1072	Chandrapur	Rs. 51870	43 months from FC
5.	BALAGARH TPP	500	Hoogly	US $227.96 + Rs. 15170.20 (31.5)	36 months from FC
6.	NORTH MADRAS TPP II	1050	M.G.R.	US $ 535.96+Rs. 24022.40 (34.5)	48 months from FC
7.	TORANGALLU TPP	260	Bellari	US $ 106.87+Rs. 7251.60 (35.5)	Commissioned
8.	KORBA (EAST) (Daewoo)	1070	Bilaspur	US $ 863.95 + Rs. 16230.40 (35.5)	47 months from FC
9.	NEYVELIZERO UNIT TPP	250	South Arcot	US $ 261.59 + Rs. 5011.00 (31.5)	34 months from FC
10.	SURAT lignite-based TPP	250	Surat	US $ 44.538 + DEM 4.92 + Rs. 9999.90 (1US $+ Rs. 35, 1DM= Rs. 23)	Commissioned

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
11	JEGURUPADU CCGT	216	East Godawari	DM 233.568+US$ 8.727+Rs. 3632.8 (Rs 18.69/DM & Rs 31.50/USS)	Commissioned
12	GODAVARI CCGT	208	East Godavari	US$143.44+Rs	Commissioned
13	DABHOL CCGT	2015	Ratnagiri	US$2828.524 (32)	Phase-I . already commissioned. Phase-ll expected to be commissioned by October, 2001.
14	PAGUTHAN CCGT	654.7	Bharuch	Rs. 2298.04	Already Commissioned
15	HAZIRA CCGT	515	Surat	US$ 284.35+Rs 7708.70(31.5)	-do-
16	BARODA CCGT	167	Baroda	US$ 19.56+Rs 3026.94(33.5)	-do-
17	PILLAI'NALUR CCGT	330.5	Thanjavur	US$ 206.549+Rs	27 months from FC
18	BASIN BRIDGE DGPP	200.	Chennai	US$ 125.82+Rs 3289.90(34)	Commissioned
19	BASPA Stage-II HEP	300	Kinnaur	Rs. 9492.3	2001-02
20	SRI MAHESHWAR HEP	400	Khargone	US$ 213.29+Rs 8120.90(35.5)	2004-06

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
21	NARSINGHPUR CCGT	166	Narsinghpur	US$ 77.74+Rs 2536.97(35.5)	23 months from FC
22	BINA TPP	578	Sagar	US$ 175.412+Rs 18206.27(35.5)	36 months from FC
23	RAMAGUNDAM TPP	520	Karimnagar	US$ 369.30+Rs 10735.60(35.5)	39 months from FC
24	VISHNUPRAYAG HEP	400	Chamoli	US$ 107.35+Rs 12335.70(35.5)	10th Plan
25	TUTICORIN TPP	525	Chidambaranar	US$ 321.779+DEM 145.893+Rs. 8753.89 (Rs. 35.5/US$& Rs. 21/DEM)	39 months from FC
26	ROSA TPP	567	Shahjahanpur	US$ 280.7267+Rs 14355.284 (35.5)	40 months from financial closure.
27	KORBA(W) TPP (ITPL)	420	Bilaspur	US$ 164.643+DEM 169.73+Rs 8343.51 (1US$=35.5 and 1 DEM=Rs. 20.5)	36 months from FC
28	PENCH TPP	500	Chindwara	US$ 284.908+Rs 11721.55 (35.5)	41 months from FC
29	GUNA CCGT	330	Guna	US$ 152.37+Rs 4848.6 (35.5)	25 months from FC
30	BHILAI TPP	574	Durg	US$ 419.699+Rs 9997.81 (35.5)	39 months from FC

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
31	RAIGARH TPP	550	Raigarh	US$ 85.176+DEM 240.676+Rs 16280.75 (1US$= Rs. 35.50 & 1 DEM=Rs. 20)	39 months from FC
32	JOJOBERA TPP	240	Jamshedpur	Rs. 10251.9	April, 2001
33	BHANDER CCGT	342	Bhander	US$ 197.622+Rs 3465.14 (35.5)	25 months from FC
34	PATALGANGA CCGT	447.1	Raigarh	US$ 319.02+Rs 2466.60 (35.5)	24 months from FC
35	KONDAPALLY CCGT	350	Krishna	US$ 180.616+Rs 3852.54 (36)	October, 2002
36	PITHAMPUR DGPP	119.7	Dhar	US$ 68.729+Rs 1740.53 (39)	17 months from FC
37	RATLAM DGPP	118.63	Ratlam	US$ 73.88+Rs 1631.62 (39)	17 months from FC
38	SAMAYANALLUR DGPP	106	Madurai	US$ 59.84+Rs 1508.45 (39)	14 to 17 months from FC
39	SAMALPATTI DGPP	106	Dharampur	US$ 61.222+Rs 1530.98 (39)	Between February and May, 2001
40	DHOLPUR CCGT	702.7	Dholpur	US$ 364.29+Rs 8551.33 (39.5)	28 months from financial closure.

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
41	BARSINGSAR TPP	500	Bikaner	US$ 322.716+Rs. 10,900.8 (31.5)	24 months from FC
42	KHANDWA CCGT	171.17	East Nimar	US$ 76.0345+Rs. 2503.315 (39.50)	21 months from FC
43	KRISHNAPATNAM 'B' TPP	520	Nellore	US$ 355.131+Rs. 9606.14 (35.5)	36 months from FC
44	BAKRESHWAR TPP	420	Birbhum	US$ 23.4+J Yen 20544.27+ Rs 9251.57 (Rs. 39.5/US$ & Rs. 0.294/J Yen)	33 months from FC
45	MALANA HEP	86	Kullu	Rs. 3419.11	2002
46	NORTH MADRAS-II	525	M.G.R.	US$ 147.915+GBP 122.927+FFr 458.023+Rs. 7365.60 (Rs. 35.5/ US$, Rs. 57/GBP & Rs. 6.21/ FFr)	37 months from FC
47	VYPEEN CCGT	679.2	Ernakulam	US$ 6.9 M+Swiss Frank 439.84 M+Rs 7714.75 (Rs. 39.5/US$ & Rs. 26.5/SFr.)	27 months from FC
48	GOURIPORE TPP	150	North 24 Pargana	US$ 28.07 M+Rs. 5485.66 (39.5)	32 months from FC
\9	VEMAGIRI CCGT	492	East Godavari	US$ 248.02M+Rs. 6382.23 (42)	26 months from FC
50	DUBURI TPP	500	Jajpur	US$ 313.596+Rs. 9528.3 (39.5)	36 months from FC

s. N.	PROJECT	CAPACITY in MW	Location	ESTIMATED COST IN MILLIONS AS PER TEC OF CEA (Foreign exchange rate Rs per US$)	Anticipated date of commissioning
51	NAGARJUNA TPP	1015	Udupi	US$ 273.795+GBP 277.4+FFR 907.19+Rs. 17926.85 (Rs. 42/ US$, Rs. 68.50/GBP, Rs. 7.20/ FFr.)	42 months from FC
52	JAMNAGAR TPP	500	Jamnagar	US$ 434.36+Rs. 7264.29 (42)	39 months from.FC
53	CUDDALORE TPP	1320	Cuddalore	US$ 488.19+GBP 203.922+FFr 1258.81+Rs. 20365.01 (Rs. 42.5/ US$, Rs. 68/GBP, Rs. 7/FFr.)	44 months from FC
54	PEENYA CCP	107.6	Bangalore	US$ 56.577+Rs. 1529.69 (42)	19 months from FC
55	VEMBAR CCGT	1873	Ramanatha-puram	US$ 694.94+Rs. 21066.7 (42.5)	38 months from FC
56	SRINAGAR HEP	330	Pauri Garhwal	US$ 95.054M+RS. 12998.9 (42.00)	2005-06
57	KANNUR CCGT	513	Kannur	US$ 210.01+Rs 5879.71 (42)	27 months from FC

*FC =Financial Closure